

# PATENT ABSTRACTS OF JAPAN

(11)Publication 2000-063229

n number :

(43)Date of 29.02.2000

publication of  
application :

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(51)Int. Cl.

A61K 7/00

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(21)Application 10-233084

number :

(22)Date of 19.08.1998

filing :

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(54) POWDERY COSMETIC

(57)Abstract:

PROBLEM TO BE SOLVED: To provide a powdery cosmetic, good in smooth feeling with light touch when applied, good in adhesion to the skin, giving uniform and transparent feeling of finish and not going lumpy even when used repeatedly, by including an alkenyl succinate ester of starch, N-acyllysine or the like.

SOLUTION: This cosmetic contains (A) an alkenyl succinate ester of starch and/or its metallic salt (e.g. aluminum salt of octenyl succinate ester of corn starch) preferably at 0.5 to 5 wt.%, based on the whole composition, (B) an N-acyllysine, e.g. N- $\square$ -lauroyllysine preferably at 0.5 to 20 wt.%, and preferably (C) organopolysiloxane elastomer powder of 1 to 20  $\square$ m in average particle size preferably at 1 to 30 wt.%. The cosmetic is useful for face powder, rouge for cheeks, or the like.

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## LEGAL STATUS

[Date of request for examination]

[Date of sending the examiner's decision of  
rejection]

[Kind of final disposal of application other than the  
examiner's decision of rejection or application  
converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of  
rejection]

[Date of requesting appeal against examiner's  
decision of rejection]

[Date of extinction of right]

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## CLAIMS

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[Claim(s)]

[Claim 1] Following component (a) - (c);

(a) The charge of powder makeup characterized by containing the alkenyl succinic-acid ester of starch, and/or its metal salt (b) N-acyl lysine (c) organopolysiloxane elastomer powder.

[Claim 2] The charge according to claim 1 of powder makeup whose content of component (a) - (c) is (a)0.5-5 % of the weight (b)0.5-20 % of the weight (c)1-30 % of the weight during [ all ] composition.

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## DETAILED DESCRIPTION

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[Detailed Description of the Invention]

[0001]

[Field of the Invention] this invention has the smooth touch of a light touch, and relates to the charge of powder makeup which does not become a pellet even if the feeling of adhesion to the skin is good, and is uniform, and it realizes the feeling of a result with a transparent feeling and it moreover uses it repeatedly.

[0002]

[Description of the Prior Art] As an object for finishing of a makeup, the charge of powder makeup is a charge of makeup used in order to make the makeup effect of the charges of makeup makeup, such as foundation, maintain, in order to prepare the texture of the skin. for this reason, the touch smooth at the light touch been smooth in the charge of powder makeup and the moderate feeling of adhesion to the skin -- and -- uniform -- a texture -- it is fine and is asked for quality characteristics, such as a feeling of a result with a transparent feeling

[0003] what made extenders, such as talc, the skeleton at the conventional charge of powder makeup -- many -- a texture -- although a fine makeup layer is obtained, it is insufficient of the points of the transparent feeling of a makeup layer, and the feeling of adhesion to the skin only by it Then, as a means which raises the feeling of adhesion to the skin, the good high oily medicine of the feeling of adhesion is added, or the technique of carrying out surface treatment of the fine particles, and blending them with this oily medicine, is taken. However, although the feeling of adhesion to the skin became high when these oily medicines were blended, the light touch been smooth did not become good. Only by blending these independently, although the technique of blending organopolysiloxane elastomer fine particles, porous material fine particles, spherical fine particles, etc. was taken on the other hand in order to acquire the touches, such as a light touch been smooth, although the light touch been smooth was obtained, there was a case where the feeling of adhesion and smoothness to the skin fell. Furthermore, when it was going to raise the smoothness and the feeling of adhesion to the skin using the organic fine particles like amino acid powder etc., there was a case where the homogeneity of a makeup layer became bad. Moreover, when the conventional charge of powder makeup was used repeatedly, the

pressure was applied to the charge of makeup by stage properties, such as the platelet aggregating factor, and fine particles carried out the flocculation of it, and it had the case where a pellet was formed. When this pellet was formed, there was a case where it was inferior to usability, such as worsening an implication of the charge of makeup to stage properties, such as the platelet aggregating factor, worsening the feeling of adhesion to the skin, or making a makeup layer uneven. Although the technique of putting a mesh on the charge front face of powder makeup, and passing a mesh, making include the charge of makeup in stage properties, and canceling a pellet as the correspondence was taken, at the charge of powder makeup of the composition which raised the feeling of adhesion to the skin, it was not the level which can be satisfied.

[0004]

[Problem(s) to be Solved by the Invention] For this reason, it has the smooth touch of a light touch, and the feeling of adhesion to the skin was good, and was uniform, the feeling of a result with a transparent feeling is realized, and the development of the charge of powder makeup which does not become a pellet even if it moreover uses it repeatedly was desired.

[0005]

[Means for Solving the Problem] As a result of this invention persons' inquiring zealously in view of such a situation, the alkenyl succinic-acid ester and/or its metal salt of starch, The charge of powder makeup containing N-acyl lysine and organopolysiloxane elastomer powder It found out having the smooth touch of a light touch and having the outstanding property of not becoming a pellet even if the feeling of adhesion to the skin is good, is uniform, realizes the feeling of a result with a transparent feeling and moreover uses it repeatedly, and this invention was completed.

[0006] That is, this invention is following component (a) - (c).;

(a) Offer the charge of powder makeup characterized by containing the alkenyl succinic-acid ester of starch, and/or its metal salt (b) N-acyl lysine (c) organopolysiloxane elastomer powder.

[0007]

[Gestalt of operation of this invention] Hereafter, the configuration of this invention is explained. The component (a) used for this invention is the metal salt of the thing which esterified starch by the alkenyl succinic acid, or its esterification object, and is fine particles well-known in the U.S. patent official report of No. 2613206.

[0008] As starch used for a component (a), what hydrolyzed these starches, such as one of the sources of vegetation, for example, a Zea mays, a potato, wheat, rice, and tapioca, is mentioned. The hydrolyzate of starch is hydrolyzed by the conventional method using an acid or an enzyme, and the adding-water cracking severity, average molecular weight, especially composition, etc. are not limited.

[0009] The alkenyl succinic acid of 5-22 has [ the alkenyl succinic acid which is used for a component (a) and which esterifies starch ] a desirable carbon number, for example, a \*\*\*\*\* nil succinic acid, a decenyl succinic acid, a dodecenyl succinic acid, a tetrapod decenyl succinic acid, a hexa decenyl succinic acid, an octadecenyl succinic acid, etc. are mentioned.

[0010] As a metal used for the alkenyl succinic-acid metal salt of the starch of a component (a), copper, mercury, aluminum, a zirconium, iron (a bivalency and trivalence), chromium, tin, calcium, barium, strontium, etc. are mentioned, for example.

[0011] Although especially the particle shape of a component (a) is not limited, an indeterminate forms, an ellipse form, and a spherical grade are mentioned, for example. Moreover, the mean particle diameter has 1-in general desirable 50micro.

[0012] As an example of a component (a), \*\*\*\*\* nil succinic-acid corn starch ester aluminum, decenyl succinic-acid wheat starch ester aluminum, octadecenyl succinic-acid potato starch ester copper,

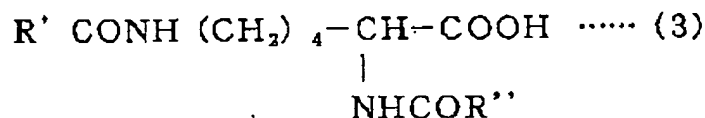
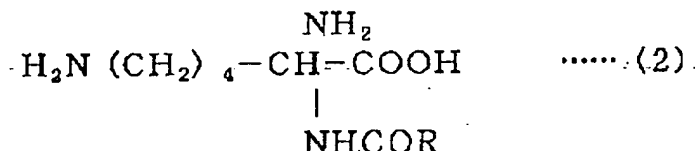
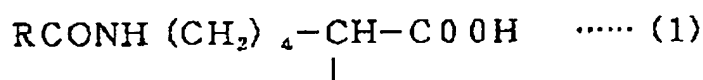
tetrapod decenyl succinic-acid tapioca ester calcium, \*\*\*\*\* nil succinic-acid U.S. starch ester, etc. are mentioned. Since it excels in the feeling of the use with the \*\*\*\*\* nil succinic-acid corn starch ester aluminum smooth and soft as a DRY FLO PC (national starch company make) marketed, or the feeling of adhesion to the skin also in this, it is especially desirable.

[0013] The content of a component (a) in the charge of powder makeup of this invention has 0.5 - 5 desirable % of the weight (it only abbreviates to "%" hereafter.). When it uses in this domain, the smooth touch of a light touch improves and the point of not becoming a pellet even if it uses it repeatedly is more excellent.

[0014] The components (b) used for this invention are fine particles of an acyl lysine shown by following general formula (1) - (3).

[0015]

[Formula 1]



[式中、一般式(1)及び(2)に於いて、RCOは、炭素数8~22の脂肪族アシル基を示す。また、一般式(3)に於いて、R'COとR''COは、それぞれ炭素数1~22であって両者の合計が9~44となる脂肪族アシル基を示す。]

[0016] After the above-mentioned general formula (1) and (2) protect beforehand the amino group of the alpha position of a lysine, or epsilon grade, an alpha position is alternatively obtained by acylating epsilon grade by making fatty-acid chloride dropped into the alkaline-water solution of this lysine. Moreover, a general formula (3) does not protect the amino group of a lysine, but is obtained by fatty-acid chloride by acylating.

[0017] It is possible for the aliphatic acyl group of carbon numbers 8-22 to usually be used, and to adjust the hydrophilic property of N-acyl lysine, a hydrophobic property, the feeling of adhesion, etc. as an acyl group.

[0018] as an N-acyl lysine of a component (b), an Nalpha-hexa noil lysine, an Nalpha-oleyl lysine, an Nalpha-lauroyl lysine, an Nalpha-myristoyl lysine, an Nalpha-stearoyl lysine, an Nepsilon-lauroyl lysine, an Nepsilon-stearoyl lysine, an Nalpha-Nepsilon-\*\*\*\*\* roil lysine, etc. mention, for example -- having -- these -- a kind -- or two or more sorts can be used

[0019] As for the configuration of N-acyl lysine of a component (b), a flake and tabular are desirable, and 1-30micro of a mean particle diameter are more desirable than the viewpoint of the feeling of adhesion to the skin. As such an N-acyl lysine of a component (b), the Nalpha-lauroyl lysine marketed is

mentioned as friend hope LL (Ajinomoto Co., Inc. make).

[0020] 0.5 - 20% of the content of N-acyl lysine of a component (b) in the charge of powder makeup of this invention is desirable, and is desirable. [ especially 5 - 15% of ] If it uses in this domain, the smooth touch will be acquired, without spoiling other touches.

[0021] The organopolysiloxane elastomer powder of the component (c) used for this invention is fine particles currently indicated by JP,2-243612,A and JP,4-17162,B, and 1-20micro of a mean particle diameter are desirable. As commercial elegance, training fill E-505C and training fill E-506C (both Dow Corning Toray Silicone make) are mentioned, for example. Moreover, commercial elegance, such as the training fill E-701 (Dow Corning Toray Silicone make), is mentioned as what could composite-ize with fine particles, such as a silicic acid anhydride, and titanium oxide, silicone resin, and could use for the purpose of the enhancement in dispersibility when blending with the charge of makeup, grant of an ultraviolet-rays screening effect, adjustment of concealment nature, enhancement of an optical property, enhancement of the touch, etc., for example, covered the silicic acid anhydride on the front face. Especially as a component (b), the training fill E-701 is more desirable than the viewpoint which realizes the smooth touch of a light touch and the uniform makeup layer which are the effect of this invention.

[0022] 1 - 30% of the content of a component (c) in the charge of powder makeup of this invention is desirable, and is desirable. [especially 10 - 20% of -] when it uses in this domain, while it is a light touch -- the good feeling of adhesion, and a texture -- a fine makeup layer is obtained

[0023] Fine particles, an oily component, an ultraviolet ray absorbent, a cosmetics component, an antioxidant, antiseptics, a surfactant, perfume, etc. can be blended with the charge of powder makeup of this invention in the domain which does not spoil the effect of this invention as a component usually used for the charge of makeup other than the above-mentioned indispensable component.

[0024] Especially as fine particles, it is not limited by particulate structures, such as particle diameters, such as the shape of a globular shape, tabular, the configuration of a needlelike grade, and a haze, a particle, and the pigment class, porous material, and quality of nonporous, etc., but inorganic fine particles, photoluminescent fine particles, organic fine particles, coloring matter fine particles, and the composite-powder fields are mentioned. Specifically Titanium oxide, black titanium oxide, \*\*\*\*\*, ultramarine blue, red ocher, A yellow iron oxide, a black iron oxide, a zinc oxide, an aluminum oxide, a silicic acid anhydride, a magnesium oxide, A zirconium oxide, a magnesium carbonate, a calcium carbonate, a chrome oxide, Chromium hydroxide, carbon black, an aluminum silicate, a magnesium silicate, The magnesium aluminum silicate, a mica, a synthetic mica, a synthetic sericite, A sericite, talc, a kaolin, a silicon carbide, a barium sulfate, a bentonite, Inorganic fine particles, such as a smectite and a boron nitride, a bismuth oxychloride, mica titanium, An iron-oxide coating mica, iron-oxide mica titanium, organic pigment processing mica titanium, Photoluminescent fine particles, such as aluminum powder, nylon powder, polyethylene powder, Polystyrene powder, urethane powder, wool powder, silk powder, Coloring matter fine particles, such as organic fine particles, such as a crystalline cellulose, an organic tar system pigment, and a lake pigment of an organic coloring matter the composite-powder fields, such as particle titanium oxide covering mica titanium, particle zinc-oxide covering mica titanium, barium-sulfate covering mica titanium, a titanium oxide inclusion silicon dioxide, and a zinc-oxide inclusion silicon dioxide, etc. mention -- having -- these -- a kind -- or two or more sorts can be used Moreover, these fine particles may perform surface treatment by well-known technique using a fluorine compound, a silicone system oily medicine, metal stone \*\*\*\*, a low, a surfactant, fats and oils, a hydrocarbon, etc. If the content of all fine particles in the charge of powder makeup of this invention is 80% or more, the effect of this invention will appear notably.

[0025] As an oily component, characters, such as the origins, such as animal oil, vegetable oil, and a synthetic oil, and a solid oil, a half-solid oil, a liquid oil, and a volatile oil, are not asked, but hydrocarbons, fats and oils, lows, hardened oil, ester oil, fatty acids, higher alcohol, silicon oil, fluorine system oils, lanolin derivatives, and oily gelling agents are mentioned. Specifically A liquid paraffin, squalane, vaseline, a polyisobutylene, A polybutene, a paraffine wax, a ceresin wax, a micro crystalline wax, Hydrocarbons, such as Japan wax, a montan wax, and a Fischer \*\*\*\*\* wax Fats and oils, such as olive oil, the castor oil, a jojoba oil, a mink oil, and a \*\*\*\*\* nuts oil Yellow bees wax, lanolin, carnauba wax, a candelilla wax, Lows, such as spermaceti, cetyl iso \*\*\*\*\* , a myristic-acid isopropyl, A palmitic-acid isopropyl, a myristic-acid octyl dodecyl, a trio \*\*\*\*\* acid glyceryl, \*\*\*\*\* stearin acid diglyceryl, \*\*\*\*\* stearin acid diglyceryl, A \*\*\*\*\* acid glyceryl, rosin acid pentaerythritol ester, \*\*\*\*\* acid neopentyl glycol, Ester, such as cholesterol fatty-acid-ester and N-lauroyl-L-\*\*\*\*\* (cholesteryl behenyl octyl dodecyl) Stearin acid, a lauric acid, a myristic acid, behenic acid, isostearic acid, Fatty acids, such as an oleic acid, a rosin acid, and 12-hydroxy stearin acid A stearyl alcohol, cetyl alcohol, lauryl alcohol, oleyl alcohol, Higher alcohol, such as isostearyl alcohol and a behenyl alcohol Low polymerization-degree dimethylpolysiloxane, high-polymer dimethylpolysiloxane, A methylphenyl polysiloxane, decamethyl cyclopentasiloxane, Octamethylcyclotetrasiloxane, a polyether denaturation polysiloxane, bridge formation -- silicone, such as type organopolysiloxane-and-fluorine-denaturation-silicone, ---Fluorine system-oily-medicines, such as a perfluoro polyether, a perfluoro decane, and a perfluoro octane Lanolin derivatives, such as lanolin, acetic-acid lanolin, a lanolin fatty-acid isopropyl, and lanolin alcohol, oily gelling agents, such as dextrin fatty acid ester, a sucrose fatty acid ester, starch fatty acid ester, a 12-hydroxy aluminum stearate, and a calcium stearate, a p-aminobenzoic-acid ethyl, etc. mention -- having -- these -- a kind -- or two or more sorts can be used

[0026] As an ultraviolet ray absorbent, for example as a benzophenone system A 2-hydroxy-4-methoxybenzophenone and 2-hydroxy-4-methoxybenzophenone-5-sulfonic acid, 2-hydroxy-4-methoxybenzophenone-5-sulfonic-acid sodium, 2 and 2'-dihydroxy -4, - dimethoxy benzophenone, and 4 '2, 2'-dihydroxy -4, 4'-dimethoxy benzophenone-5-sulfonic-acid sodium, A 2, 4-dihydroxy benzophenone, 2, 2', 4, and 4'-tetrapod hydroxy benzophenone etc. is mentioned. as a PABA system A p aminobenzoic acid, a p-aminobenzoic-acid ethyl, a p-aminobenzoic-acid glyceryl, A para dimethylamino amyl benzoate, para dimethylamino benzoic-acid-2-ethylhexyl, a para dihydroxy propyl ethyl benzoate, etc. are mentioned. as a cinnamic-acid system p-methoxycinnamic acid-2-ethylhexyl, a 4-methoxycinnamic acid-2-ethoxy ethyl, etc. are mentioned. as a salicylic-acid system Salicylic-acid-2-ethylhexyl, a phenyl salicylate, salicylic-acid gay menthyl, etc. are mentioned. in addition, 2-(2-hydroxy-5-methylphenyl) benzotriazol, 4-tert-butyl-4'-methoxy-dibenzoylmethane, an oxybenzone, etc. -- mentioning -- these -- a kind -- or two or more sorts can be used

[0027] As a cosmetics component, vitamins, an antiphlogistic, a vegetable drug, protein, a mucopolysaccharide, a collagen, an elastin, a keratin, etc. are mentioned, for example. As an antioxidant, the alpha-tocopherol, an ascorbic acid, etc. are mentioned, for example. As antiseptics, a para oxy-benzoic-acid alkyl, phenoxyethanol, etc. mention, for example, and it is \*\*\*\*\*.

[0028] Although the charge of powder makeup of this invention is a powdered charge of makeup by which a press forming is not carried out, and containers, such as the shape of the shape of a pan, tubed, and a compact, are filled up with it and it is used, using a matte, the platelet aggregating factor, etc. as stage properties, it may intervene and use a mesh and the inside plug as for which the hole was partly vacant for the charge front face of powder makeup. Moreover, the long thing of \*\*\*\*\* and the thing with a shank are suitably chosen by the matching with the configuration of a container, and the matte and

platelet aggregating factor of stage properties are used.

[0029] The charge of powder makeup of this invention has the desirable charges of makeup makeup, such as foundation, a face powder, \*\*\*\*, a lip stick, and eye shadow, especially, although foundation, a face powder, \*\*\*\*, a lip stick, eye shadow, deodorant powder, body powder, \*\*\*\*\* powder, powder, etc. are mentioned.

[0030]

[Example] Next, although an example is given and this invention is explained further, this invention is not limited at all by this.

[0031] The powder face powder of the composition shown in the examples 1-8 and the example 1 of a comparison, - 6: powder face-powder Table 1 and 2 is prepared. stage properties -- the platelet aggregating factor for powder face powders -- using -- each \*\*\*\* of "a light touch", "the smooth touch", "the feeling of adhesion to the skin", "the transparent feeling of a makeup layer", and there "there being no pellet at the time of repeat use" -- the evaluation judging was just carried out by \*\* and the evaluation technique shown below, and the result was combined and was shown in Table 1 and 2

[0032]

[Table 1]

(重量%)

No.	成 分	実施例							
		1	2	3	4	5	6	7	8
1	オルガノポリシロキサンエラストマー粉末 (注1)	1	10	20	30	20	1	1	30
2	N-ラウロイル-L-リジン (注2)	0.5	5	10	20	15	0.5	20	0.5
3	オクテニルコハク酸トウモロコシデンプンエステルアルミニウム (注3)	0.5	1	1	5	3	5	0.5	0.5
4	球状無水ケイ酸	—	—	—	—	—	—	—	—
5	タルク	残量	残量	残量	残量	残量	残量	残量	残量
6	メタクリル酸メチルパウダー	10	10	10	10	10	10	10	10
7	酸化チタン	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05
8	雲母チタン	3	3	3	3	3	3	3	3
9	ベンガラ	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5
10	黄酸化鉄	2	2	2	2	2	2	2	2
11	黒酸化鉄	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
12	香料	適量	適量	適量	適量	適量	適量	適量	適量
13	防腐剤	適量	適量	適量	適量	適量	適量	適量	適量
評価項目									
	軽いタッチ	◎	◎	◎	○	◎	○	○	◎
	滑らかな感触	○	◎	◎	◎	◎	○	◎	◎
	肌への密着感	○	◎	◎	○	◎	○	◎	◎
	化粧膜の透明感	○	◎	◎	○	○	○	◎	○
	繰り返し使用時のダマの無さ	○	◎	◎	◎	◎	◎	○	◎

注1：トレフィルE-701 (東レ・ダウコーニング・シリコン社製)

注2：アミホープLL (味の素社製)

注3：DRY FLO PC (ナショナルスターチ社製)

[0033]

[Table 2]

(重量%)

No.	成分	比較例					
		1	2	3	4	5	6
1	オルガノポリシロキサンエラストマー粉末 (注1)	20	0	0	10	10	0
2	N-ラウロイル-L-リジン (注2)	0	10	0	5	0	10
3	オクテニルコハク酸トウモロコシデンブンエステルアルミニウム (注3)	0	0	5	0	1	3
4	球状無水ケイ酸	—	—	—	—	—	10
5	タルク	残量	残量	残量	残量	残量	残量
6	メタクリル酸メチルパウダー	10	10	10	10	10	10
7	酸化チタン	0.05	0.05	0.05	0.05	0.05	0.05
8	雲母チタン	3	3	3	3	3	3
9	ベンガラ	0.5	0.5	0.5	0.5	0.5	0.5
10	黄酸化鉄	2	2	2	2	2	2
11	黒酸化鉄	0.4	0.4	0.4	0.4	0.4	0.4
12	香料	適量	適量	適量	適量	適量	適量
13	防腐剤	適量	適量	適量	適量	適量	適量
評価項目							
	軽いタッチ	○	×	×	○	○	△
	滑らかな感触	×	○	△	○	×	○
	肌への密着感	○	△	×	○	○	×
	化粧膜の透明感	○	△	△	○	○	△
	繰り返し使用時のダマの無さ	△	×	○	×	○	○

注1：トレフィルE-701 (東レ・ダウコーニング・シリコン社製)

注2：アミホープLL (味の素社製)

注3：DRY FLO PC (ナショナルスターチ社製)

[0034] (The manufacture technique)

A. Component (1) It mixes uniformly and - (13) is ground.

B. The pan container was filled up with A and the powder face powder was obtained.

[0035] (Evaluation and the judgment technique) I had the powder face powder of an example and the example of a comparison used for 30 organoleptic-test panels of his twenties to his 30's, the number which answered that it was good about each item was comparatively alike, and the following error criterion estimated more. in addition, about "there is no pellet at the time of repeat use" By the technique of using it after pushing the platelet aggregating factor against the powder face powder with which the pan container was filled up 2 to 5 times Viewing estimated whether a use test (day one use or more per) would be performed for two weeks, and fine particles would not have solidified, or the pellet



would be made, the number which answered that it was good like other items boiled it comparatively, and the following error criterion estimated more.

[0036]

### (評価基準)

良いと評価した人数の割合	:	判定
75%以上	:	◎
50~75%	:	○
25~50%	:	△
25%以下	:	×

[0037] The powder face powder of the examples 1-8 concerning this invention article was excellent in the usability of a light touch, the smooth touch, the feeling of adhesion to the skin, and the transparent feeling of a makeup layer, and the feeling of use compared with the example of a comparison, and even if it used it repeatedly, moreover, it became and was excellent [ face powder ] in the pellet, so that clearly from Table 1 and 2.

[0038]

Example 9: Powdered powder foundation (a part for \*\* ) (weight %)

1. ORGANO Polysiloxo \*\*\*\*\* Fine Particles (Notes 4) 25 2. Nalpa-stearoyl lysine 10 3. \*\*\*\*\* nil succinic-acid corn starch Ester aluminum (notes 3) 2 4. titanium oxide 10 5. mica 20 6. talc Residue 7. red ocher 1 8. yellow iron oxide 2 9. black iron oxide 0.5 10. Calcium carbonate 111. Squalane 212. perfume Optimum-dose 13. antiseptics Optimum-dose \* notes 4: training fill E-505C (Dow Corning Toray Silicone make)

[0039] (The manufacture technique)

A. Component (1) It mixes uniformly and - (13) is ground.

B. The container was filled up and powdered powder foundation was obtained.

The powdered powder foundation of an example 9 was excellent in the usability of a light touch, the smooth touch, the feeling of adhesion to the skin, and the transparent feeling of a makeup layer, and the feeling of use, and moreover, even if it used it repeatedly, it became and was excellent in the pellet.

[0040]

Example 10: Powdered cheek color (a part for \*\* ) (weight %)

1. ORGANO Polysiloxo \*\*\*\*\* Fine Particles (Notes 1) 20 2. N-lauroyl-L-lysine (notes 2) 15 3. tetrapod decenyl succinic-acid tapioca starch Ester calcium 1 4. mica titanium 5 5. mica 25 6. talc Residue 7. red ocher 1.5 8. yellow iron oxide 2 9. black iron oxide 0.7 10. Calcium carbonate 111. methyopolysiloxane 112. perfume Optimum-dose 13. antiseptics Optimum dose [0041] (The manufacture technique)

A. Component (1) It mixes uniformly and - (13) is ground.

B. The container was filled up and the powdered cheek color was obtained.

The powdered cheek color of an example 10 was excellent in the usability of a light touch, the smooth touch, the feeling of adhesion to the skin, and the transparent feeling of a makeup layer, and the feeling

of use, and moreover, even if it used it repeatedly, it became and was excellent in the pellet.

[0042]

Example 11: Powdered eye shadow (a part for \*\* ) (weight %)

1. ORGANO Polysiloxy \*\*\*\*\* Fine Particles (Notes 1) 30 2. N-lauroyl-L-lysine (notes 2) 10 3. \*\*\*\*\* nil succinic-acid corn starch Ester aluminum (notes 3) 2 4. mica titanium 7 5. mica 25 6. talc Residue 7. red ocher 2 8. yellow iron oxide 3 9. black iron oxide 110. Calcium carbonate 111.

\*\*\*\*\* acid propylene glycol 312. perfume Optimum-dose 13. antiseptics Optimum dose [0043]

(The manufacture technique)

A. Component (1) It mixes uniformly and - (13) is ground.

B. The container was filled up and powdered eye shadow was obtained.

The powdered eye shadow of an example 11 was excellent in the usability of a light touch, the smooth touch, the feeling of adhesion to the skin, and the transparent feeling of a makeup layer, and the feeling of use, and moreover, even if it used it repeatedly, it became and was excellent in the pellet.

[0044]

[Effect of the Invention] The charge of powder makeup of this invention had the smooth touch of a light touch, its feeling of adhesion to the skin was good, and was uniform, and it realized the feeling of a result with a transparent feeling, and even if it moreover used it repeatedly, it became and was excellent [ charge ] in the pellet.

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